P201334131.770 03 MAY 2006

Docket No.: 31869-230505

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Masashi TAKADA

International Application No.:

PCT/JP2004/015891

Confirmation No.: Not Yet Assigned

International Filing Date:

October 27, 2004

Application No.: Not Yet Assigned

Filed: Concurrently Herewith

Art Unit: Not Yet Assigned

For:

ECHO CANCELLER

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

A copy of an English-language version of a corresponding International Search Report citing references BA, BB and BC indicating the degree of relevance found by the foreign office is submitted herewith.

Application No.: Not Yet Assigned Docket No.: 31869-230505

The relevance of references <u>BD</u>, <u>BE</u> and <u>CA</u> to the subject matter of the present invention is provided in the specification of the instant application.

English language abstracts are submitted for references **BA-BE**.

Reference AA is an English language equivalent application in counterpart to reference BC.

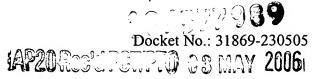
Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

A concise explanation of relevance of the items listed on form PTO/SB/08 is given for only non-English language listed items.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Application No.: Not Yet Assigned



The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 22-0261, under Order No. 31869-230505. A fee transmittal is enclosed.

Dated: May 3, 2006

Respectfully submitted,

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PTO/SB/08a/b (07-05)
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|---------------------------------|-----------------------------------|------|----------|------------------------|-----------------------|--|
| | | | | Application Number | Not Yet Assigned 989 | |
| 11 | NFORMATION | N DI | SCLOSURE | Filing Date | Concurrently Herewith | |
| l s | STATEMENT BY APPLICANT | | | First Named Inventor | Masashi TAKADA | |
| | | | | Art Unit | Not Yet Assigned | |
| | (Use as many sheets as necessary) | | | Examiner Name | Not Yet Assigned | |
| Sheet | 1 | of | 1 | Attorney Docket Number | 31869-230505 | |

| U.S. PATENT DOCUMENTS | | | | | |
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| Examiner Initials* | Cite No.1 | Document Number Number-Kind Code ² (#known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
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| Examiner Initials* | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | | | | |
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| NON PATENT LITERATURE DOCUMENTS | | | | | |
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| Examiner Initials | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T² | | |
| | CA | Technical Paper of the Telecommunication Standardization Sector of ITU ITU-T Recommendation G. 722 7kHz AUDIO-CODING WITH 64 KBIT/S | | | |

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| Examiner | Date |
|-----------|------------|
| Signature | Considered |

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